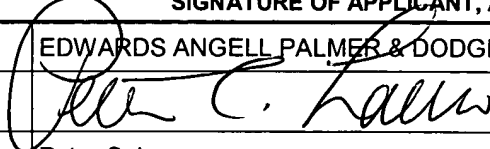


<h1 style="text-align: center;">TRANSMITTAL FORM</h1> <p style="text-align: center;">(to be used for all correspondence after initial filing)</p>	Application Number	10/531,193
	Filing Date	April 13, 2005
	First Named Inventor	Masaaki Miyazawa
	Art Unit	N/A
	Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	Attorney Docket Number	63283(50221)

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input checked="" type="checkbox"/> Response to Notification of Missing Requirements <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Combined Declaration and Power of Attorney (4 pages) Copy of Notification (2 pages) Return Receipt Postcard
<div style="border: 1px solid black; padding: 5px; height: 40px;"> Remarks </div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	EDWARDS ANGELL PALMER & DODGE LLP	
Signature		
Printed name	Peter C. Lauro	
Date	January 3, 2006	Reg. No. 32,360

Application No. (if known): 10/531,193

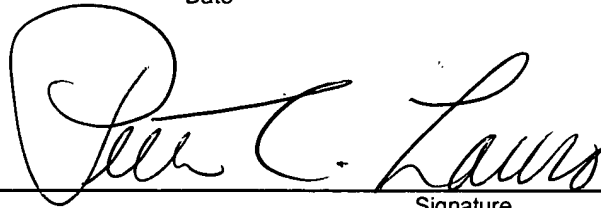
Attorney Docket No.: 63283(50221)

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV 756264210 US in an envelope addressed to:

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Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on January 3, 2006
Date



Signature

Peter C. Lauro

Typed or printed name of person signing Certificate

32,360

Registration Number, if applicable

(617) 439-4444

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Declaration and POA for Patent Application (4 pages)
Copy of Notification (2 pages)
Response to Notification of Missing Requirements (1 page)
Transmittal (1 page)
Return Receipt Postcard

Docket No.: 63283(50221)
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Masaaki Miyazawa et al.

Application No.: 10/531,193

Filed: April 13, 2005

For: MARKER GENE

Confirmation No.: N/A

Art Unit: N/A

Examiner: Not Yet Assigned

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN
THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

MS Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Notification of Missing Requirements Under 35 U.S.C. 371 in the United States Designated/Elected Office (DO/EO/US) mailed December 23, 2005, Applicant respectfully submits a Combined Declaration and Power of Attorney and Copy of Notice.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1105, under Order No. 63283(50221). A duplicate copy of this paper is enclosed.

Dated: January 3, 2006

Respectfully submitted,

By

Peter C. Lauro

Registration No.: 32,360

EDWARDS ANGELL PALMER & DODGE LLP

P.O. Box 55874

Boston, Massachusetts 02205

(617) 439-4444

Attorneys/Agents For Applicant



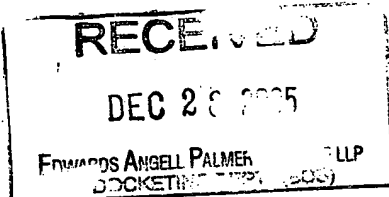
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UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
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P.O. Box 1450
Alexandria, Virginia 22313-1450
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U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/531,193	Masaaki Miyazawa	63283(50221)

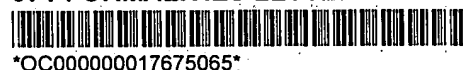
INTERNATIONAL APPLICATION NO.
PCT/GB03/04493

21874
EDWARDS & ANGELL, LLP
P.O. BOX 55874
BOSTON, MA 02205



I.A. FILING DATE	PRIORITY DATE
10/16/2003	10/16/2002

CONFIRMATION NO. 6284
371 FORMALITIES LETTER



OC000000017675065

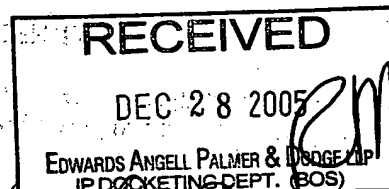
Date Mailed: 12/23/2005

NOTED ON SYSTEM

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/13/2005
- Copy of the International Search Report filed on 04/13/2005
- Copy of IPE Report filed on 04/13/2005
- Preliminary Amendments filed on 04/13/2005
- Information Disclosure Statements filed on 04/13/2005
- Oath or Declaration filed on 04/13/2005
- U.S. Basic National Fees filed on 04/13/2005
- Priority Documents filed on 04/13/2005
- Specification filed on 04/13/2005
- Claims filed on 04/13/2005
- Abstracts filed on 04/13/2005
- Drawings filed on 04/13/2005



missing parts
EDWARDS ANGELL PALMER & DODGE LLP
101 Federal St. Boston, MA 02110

Docketed For *2/23/2006*

By *RME*

Approved *1/23/2006*

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

TAMALA D HOLLAND

Telephone: (703) 308-9140 EXT 209

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/531,193	PCT/GB03/04493	63283(50221)

FORM PCT/DO/EO/905 (371 Formalities Notice)